

● PRINTER RUSH ●
(PTO ASSISTANCE)

13

Application : <u>08477983</u>	Examiner : <u>Saoud</u>	GAU : <u>1647</u>
From: <u>NPB</u>	Location: <u>IDC</u> FMF FDC	Date: <u>12/16/05</u>
Tracking #: <u>epm 08477983</u>		Week Date: <u>09/26/05</u>

#2

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>10/06/99</u>	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

ATTN: CHIEF DRAFTS PERSON OF THE OFFICE OF PATENT PUBLICATION

[RUSH] MESSAGE: _____

Drawing sheets dated 10/06/99 are illegible for capture.

Please provide replacement sheets.

Thankyou

[XRUSH] RESPONSE: _____

Dwg corrected

INITIALS: WJL

FIG. 1

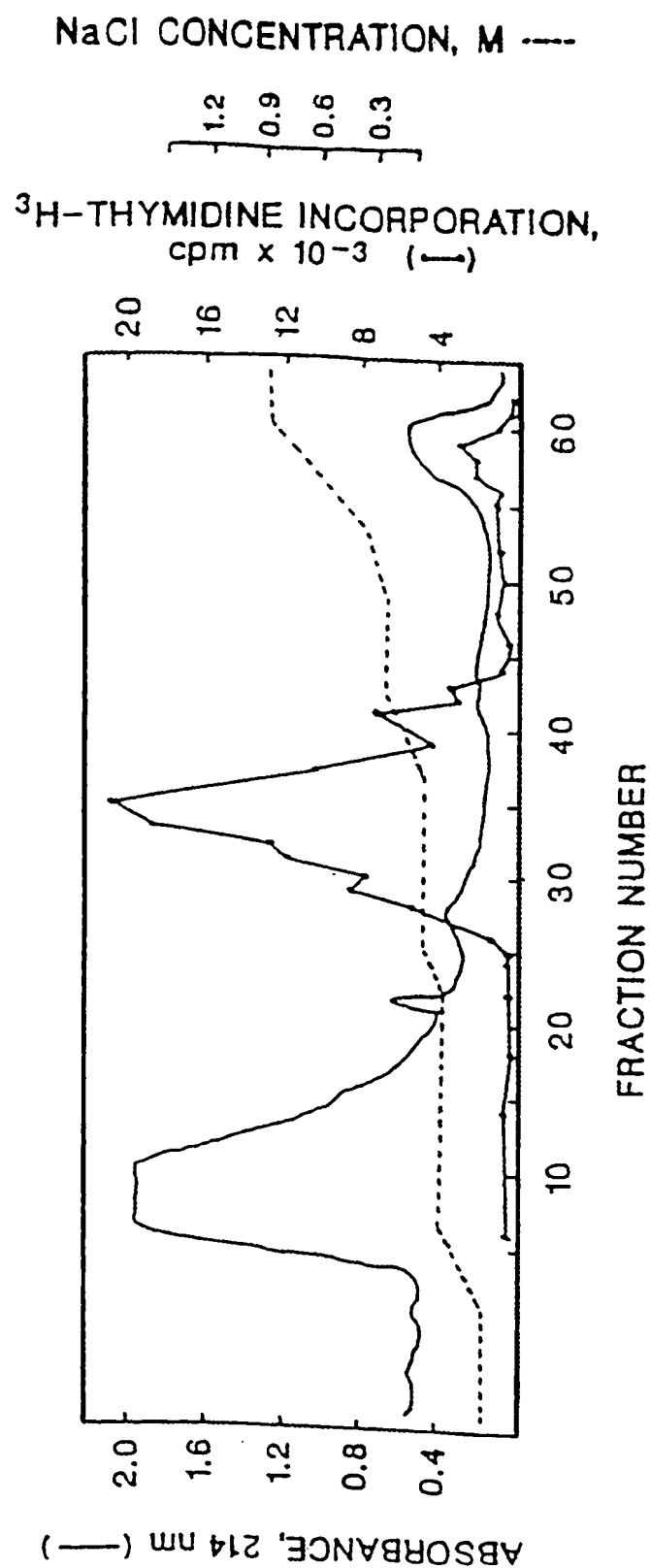


FIG. 2A

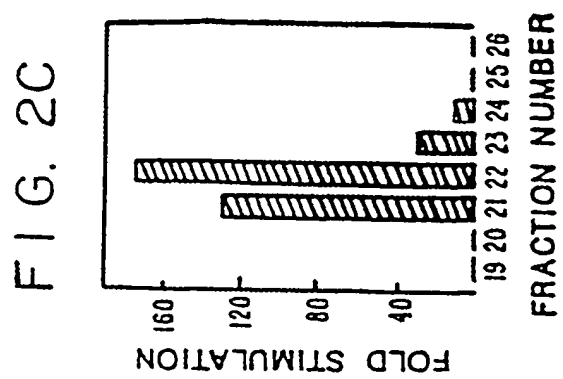
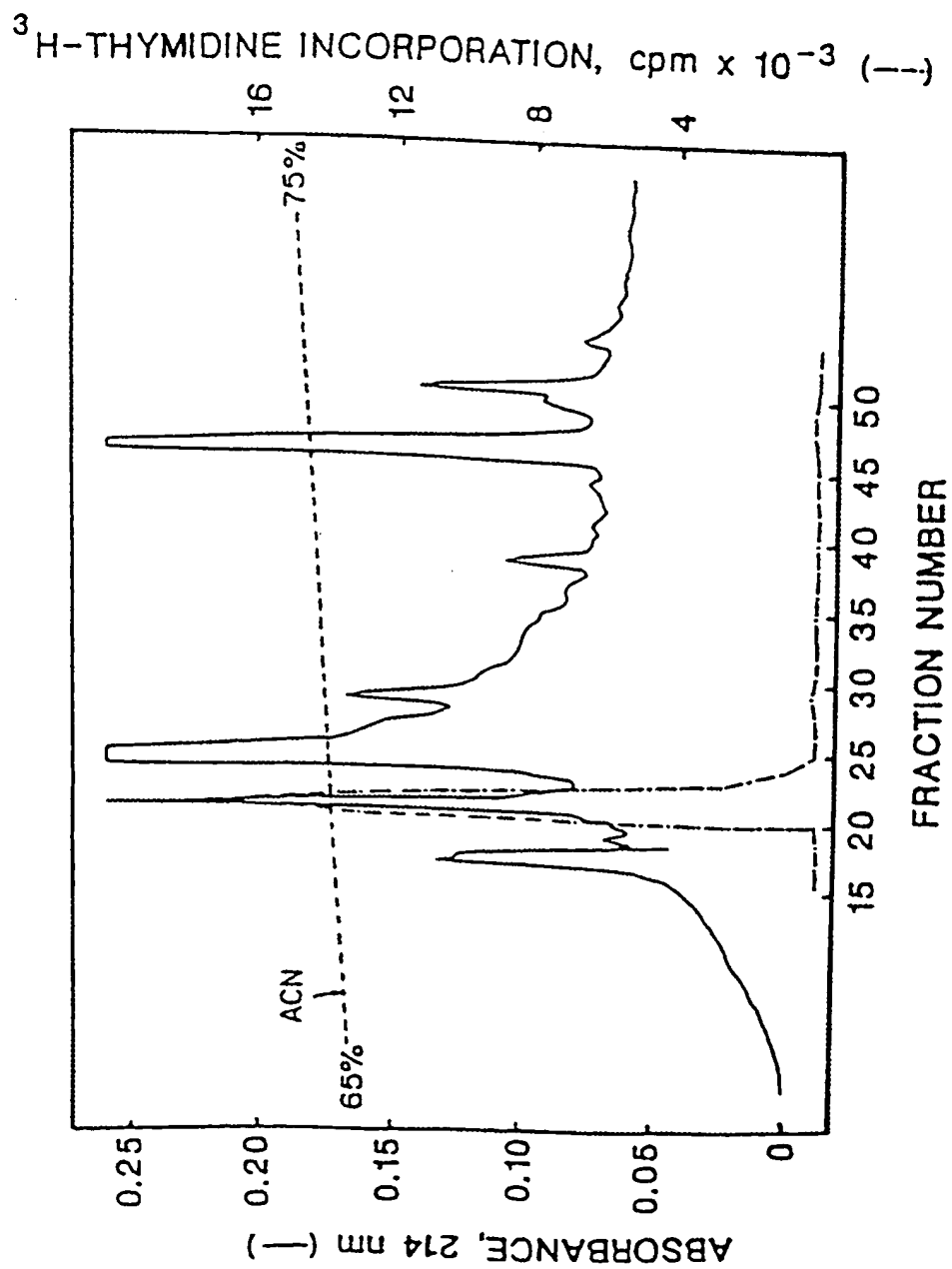


FIG. 2B

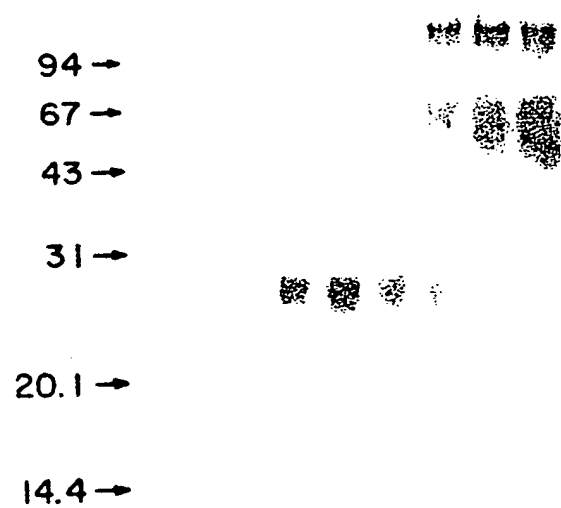


FIG. 3

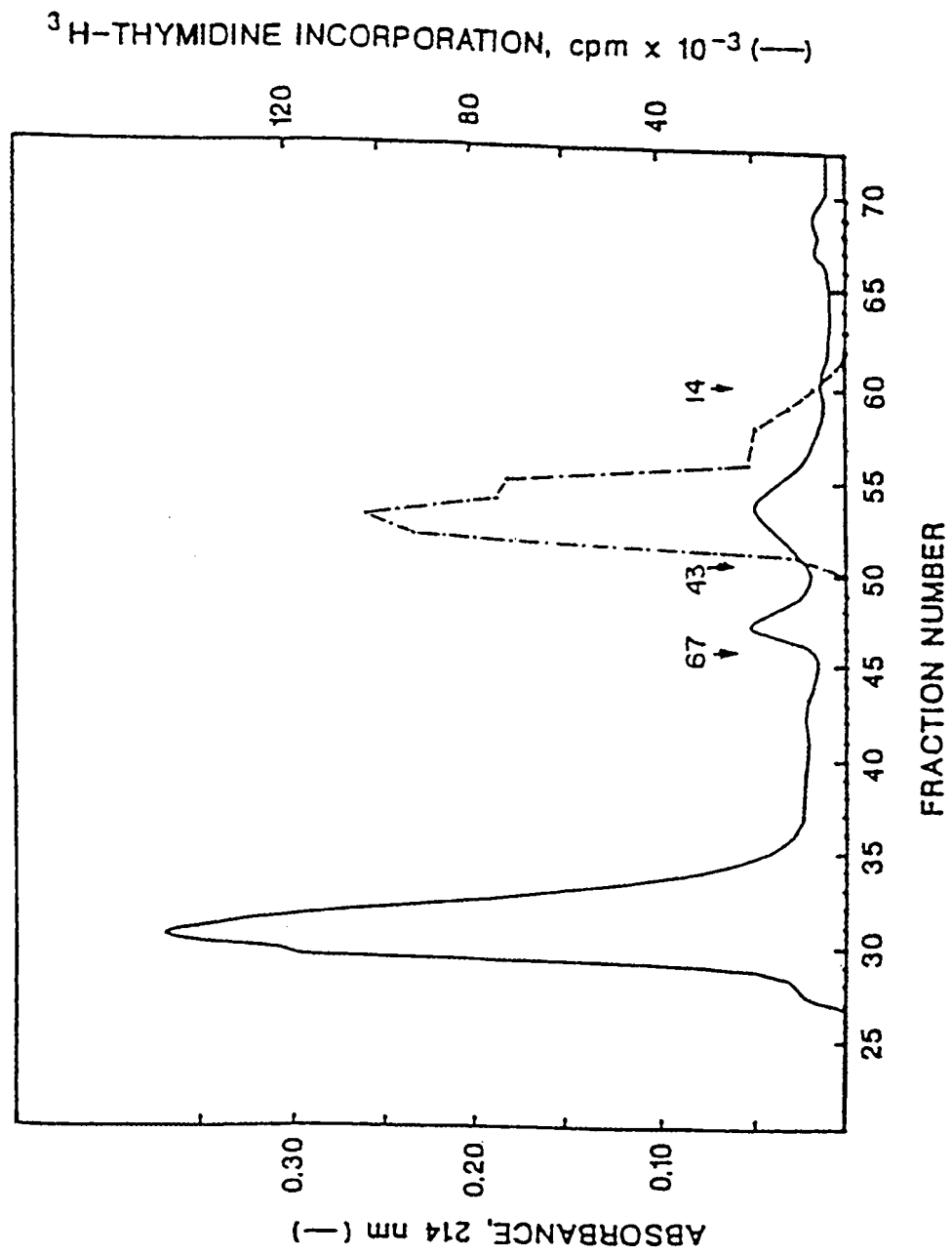


FIG. 4

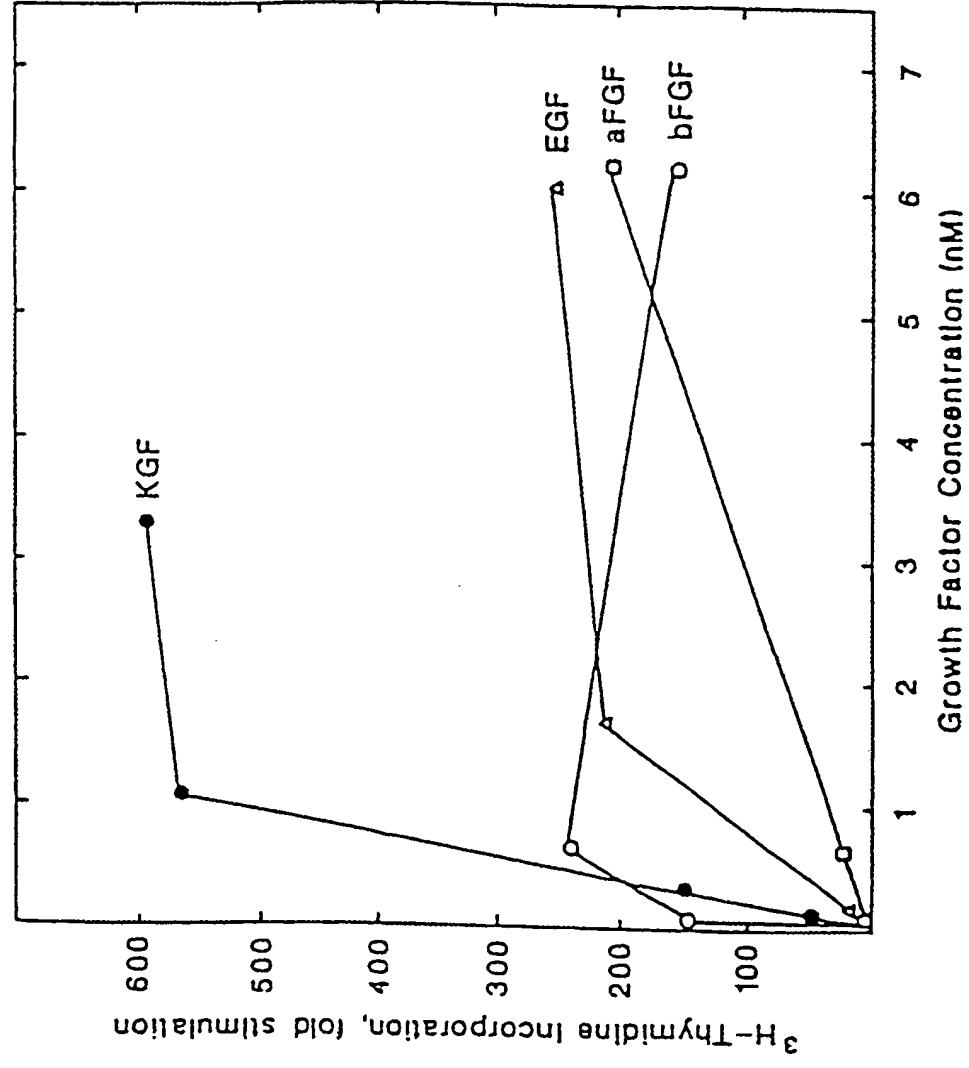


FIG. 5(a) FIG. 5(b) FIG. 5(c) FIG. 5(d)

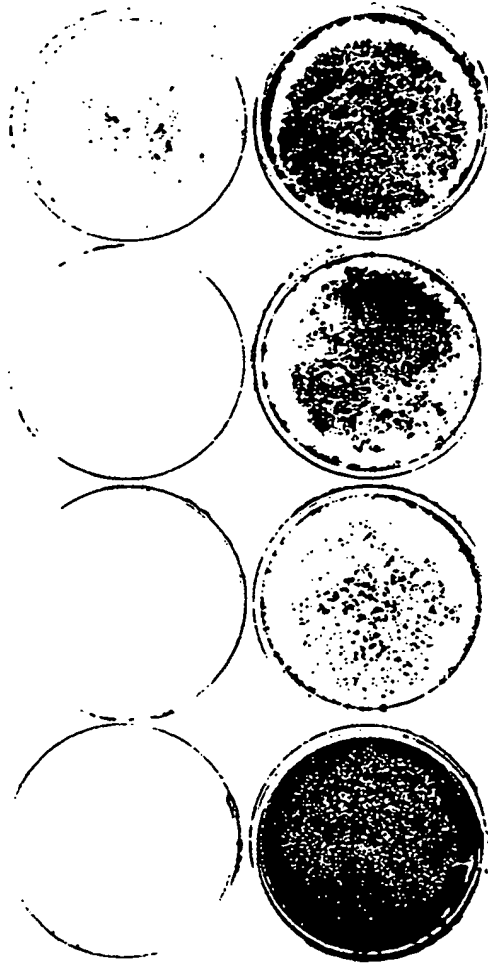


FIG. 5(e) FIG. 5(f) FIG. 5(g) FIG. 5(h)

FIG. 6

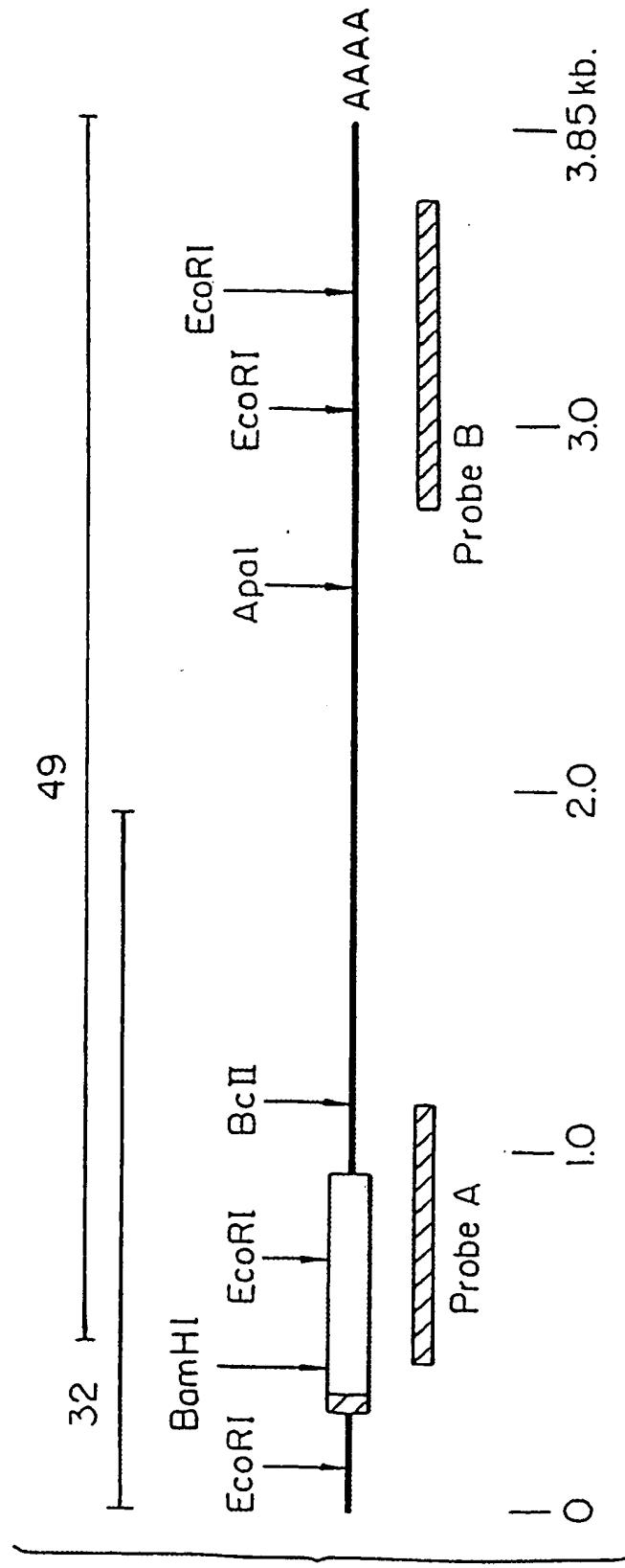


FIG. 7A

1 ACGCGCTCACACACAGAGAGAGAAAATCCTTCTGCCTGTTG
 121 GCACCAGGCAGACAACAGACATGGAATTCTTATATATCC
 241 TTATCAACAGAGTTATTTAAGGAGGAATCCTGTGTTGTT

361 AAGAGGTCAATGACCTAGGAGTAACAATCAACTCAAGAT

481 ²⁰
 L L Y R S C F H I I C L V
 TTTGCTCTACAGATCATGCTTTCACATTATCTGTCTAGT

601 ⁶⁰
 T R S Y D Y M E G G D I R
 CACAAGAAGTTATGATTACATGGAAGGAGGGGATATAAG

721 ¹⁰⁰
 N N Y N I M E I R T V A V
 GAATAATTACAATATCATGGAAATCAGGACAGTGGCAGT

841 ¹⁴⁰
 C N E D C N F K E L I L E
 ATGCAATGAAGATTGTAACCTCAAAGAAGTAATTCTGGA

961 ¹⁸⁰
 P V R G K K T K K E Q K T
 TCCTGTAAGAGGAAAAAAACGAAGAAAGAACAACAAAAAAC

1081 TGGACTGTTTTCTTTCTTCTCAAAATTTTCTTTCTTTT
 1201 ACCTGCATTAAAGAAAGATTGAAAAGTATACACAAAA
 1321 TAAATTAATTTACCTTAAGAGTATGTTAGATTTTGATTA
 1441 GGTATATCAGACCTACAGGCTTCTGGCAGGATTTGTCTAG
 1561 AATCAGAAAAAAATTTCTCAAAAAAACTATTATGAAAGT
 1681 TCAAGTGGAAAGGGTATTGCTAAAAGGATGTTTCCAAAA
 1801 CCTCAAAGTAAAATTGAGAAATCTTTAAGTTTTTTTCAA
 1921 TTCCTATGGTTACAGCATTAAACTCTATTTTAAGTTGTT
 2041 TTTTAATTTTAAAGGAATAACAAAACCTGTCTGGCTCAAC
 2161 ATAAGAGCCTGAAGCAATGCTTACAATAGATGTCTCACA
 2281 ATATAAGTATTTACAGGATTTTAAAGTTAGAATATATTT
 2401 TGTTCAAAAGGTGGCAGCACTGAAAGTTGTTTTCTGTT
 2521 CCTACAGATAACAGGATTATTACAAGGATGAATTTCCAC
 2641 GTATGCTAACCCTGTGGTTTTAATTTCAAAATATTTGT
 2761 CAATAGATTCAATTTAATTTTCTGTGGTTGACCTATACG
 2881 CACCTGATTCAAGGACTTTGCTAGCTAGGTTTTGAGGTC
 3001 GCAGACTATCTGTTTCAATCAGTTTTTCAGTGTGAATTC
 3121 TTAAATAGAAATAGTGTATATACATATAAAATACAAGCT
 3241 ATTTAGTGGTAAATCCATTCTGTTAGTATAAGTCACT
 3361 AAATTTGCTCTAGTTACACACCTTTAGAAATTTCTAGAATA
 3481 GCTGGGTAGATATACAGCTGTCACAAGAGTCTAGATCAG
 3601 AGATATAGCCTTTACATTTGTACACAAATGTGACTATGT
 3721 TCAATTCTGATTCTATTCACCTTTTTGTTTATGAATGGA
 3841 TCTAACCAATTAGAAAAAAACAAAAAAACAAAAAAAC

FIG. 7B

7A	7C
ATTTATGGAAACAATTATGATTCTGCTGGAGAACTTTT	
AGCTGTTAGCAACAAAACAAAAGTCAAATAGCAAACAG	
ATCAGGAACTAAAAGGATAAGGCTAACAATTTGGAAAG	
TCATTTTCATTATGTTATTCATGAACACCCGGAGCACT	
	30
G T I S L A C N D M T P	
CGGTA CTATATCTTTAGCTIGCAATGACATGACTCCAG	
	70
V R R L F C R T Q W Y L	
AGTGAGAAGACTCTTCTGTCTGAACACAGTGGTACCTGA	
	110
G I V A I K G V E S E F	
TGGAATTGTGGCAATCAAAGGGGTGGAAAGTGAATTCT	
	150
N H Y N T Y A S A K W T	
AAACCATTACAACACATATGCATCAGCTAAATGGACAC	
	190
A H F L P M A I T *	
AGCCCACTTTCTTCCTATGGCAATAACTTAATTGCATA	
ATTTTTTTAGTAATCAAGAAAGGCTGGAAAAACTACTGA	
ATCAGATTTAGTAACTAAAGGTTGTAAAAAATTGTAAA	
TCTGATAATGATTATTTAAATATTCCTATCTGCTTATA	
ATAATCAAGCCACACTAACTATGGAAAAATGAGCAGCAT	
CAATAAAATAGATAAATTTAACAAAAGTACAGGATTAGA	
ATCTTGATATATAAGATAGCAACAGTGATTGATGATAAT	
GTAACATAATCTATCTTTGTATAATTTCATATTTGGGAA	
TTTGAACCTTTATTGTTTGTATTTTAAGTTTATGTTAT	
GGCAAGTTTCCCTCCCTTTTCTGACTGACACTAAGTCT	
CAGAACAATACAAATATGTAAAAACTCTTTTCACCACAT	
GAATGCATGGGTAGAAAATATCATATTTTAAAACTATG	
AGATGGCAAGAGCACAAATGCCCAAATAGAAAGATGCAG	
TTCAAAAAGTCTTTTCATTGGCAGATCTTGGTAGCACTTT	
CATTCAAGTCCCTTTACATAAATAGTATTTGGTAATAC	
ACCAGGATGTAGAAAAGTAAAGAACTGCCCTTCCTC	
AGGCTTCAGTAACTGTAGTCTTGTGAGCATATTGAGGG	
ACTGAATGTTTATAGACAAAAGAAAATACACACTAAAA	
ATGTTAGGACCAAATGCTCTTTGTCTATGGAGTTATAC	
AAAAAAGACTTCTAGAAAATATGTACTTTAATTATTTGT	
TTAAAAGTGTAAAGGGCCTCCATCCCTCTTACTCATTT	
TTAGCACATGCTTTCTACTCTTCGATTATTAGTATTAT	
CTTGGCAATGCACTTCATACACAATGACTAATCTATAC	
AAGCTTTGTGCAAAATATACATATAAGCAGAGTAAGCC	

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ACACTATAATGCACAAATGGATACTCACATGCATCCTGCCAAC¹⁰

R I D K R G K V K G T Q E M K
GGATCGATAAAAGAGGCCAAAGTAAAAGGGACCCAAGAGATGAA

H N G G E M F V A L N Q K G I
 ACAACGGAGGGGAAATGTTTGTTCCTTAAATCAAAGGGGAT

TGGTATATAAAGAACCCAGTTCCAGCAGGGAGATTTCTTTAAG

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FIG. 8

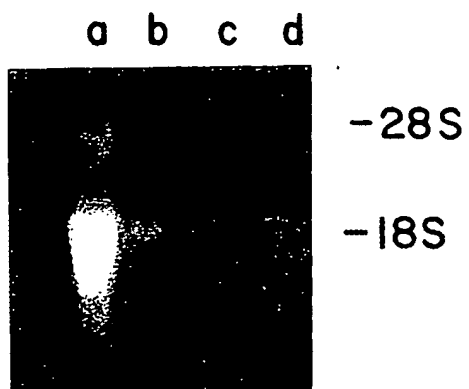


FIG. 9

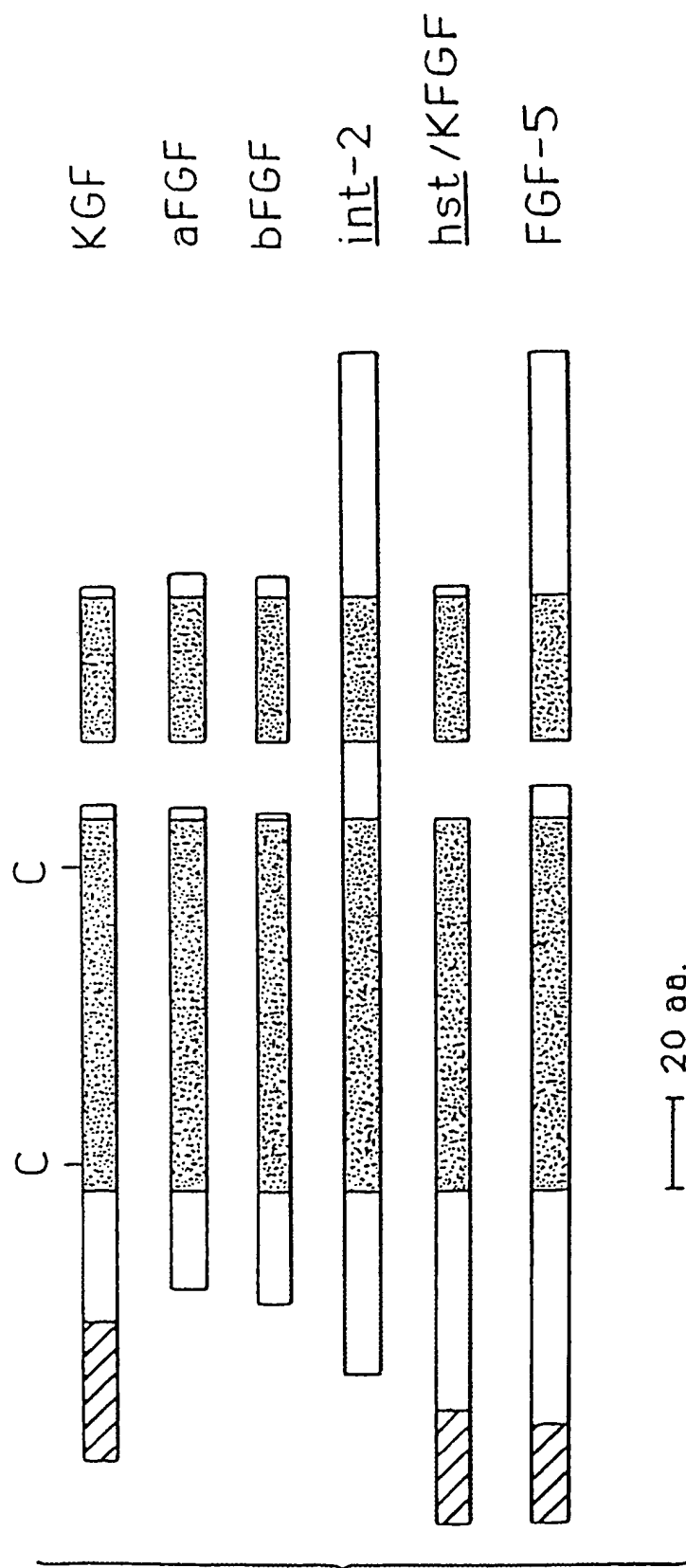


FIG. 10

